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Atty Docket No. 015114-065900US

PTO FAX NO.: 1-571-273-8300

ATTENTION: Examiner Nghia M. Doan

Group Art Unit 2825

OFFICIAL COMMUNICATION
FOR THE PERSONAL ATTENTION OF
EXAMINER Nghia M. Doan

CERTIFICATION OF FACSIMILE TRANSMISSION

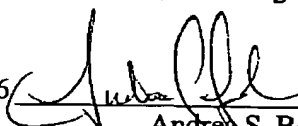
I hereby certify that the following documents in re Application of Terry Borer et al., Application No. 10/625,505, filed July 22, 2003 for TECHNIQUES FOR AUTOMATED SWEEPING OF PARAMETERS IN COMPUTER-AIDED DESIGN TO ACHIEVE OPTIMUM PERFORMANCE AND RESOURCE USAGE are being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Documents Attached

1. Transmittal-1 Page
2. Fee Transmittal-In Duplicate
3. Amendment-13 Pages

Number of pages being transmitted, including this page: 17

Dated: March 9, 2006


Andrea S. Beck

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TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, Eighth Floor
San Francisco, CA 94111-3834
Telephone: 415-576-0200
Fax: 415-576-0300
3994

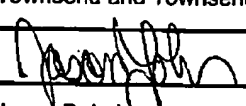
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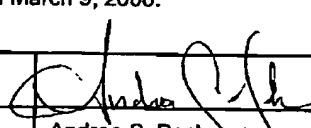
MAR 09 2006

PTO/SB/21 (09-04)

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/625,505
	Filing Date	July 22, 2003
	First Named Inventor	Borer, Terry
	Art Unit	2825
	Examiner Name	Nghia M. Doan
	Attorney Docket Number	015114-065900US
Total Number of Pages in This Submission		

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks: The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Townsend and Townsend and Crew LLP		
Signature			
Printed name	Jason D. Lohr		
Date	3/9/06	Reg. No.	48,163

CERTIFICATE OF TRANSMISSION/MAILING		
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Signature		
Typed or printed name	Andrea S. Beck	Date 3/9/06

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OPTO/SB/17 (01-06)

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL
For FY 2006☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 1200**Complete if Known**

Application Number	10/625,505
Filing Date	July 22, 2003
First Named Inventor	Borer, Terry
Examiner Name	Nghia M. Doan
Art Unit	2825
Attorney Docket No.	015114-065900US

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 20-1430 Deposit Account Name: Townsend and Townsend and Crew LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES**Fee Description**

Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Small Entity	Fee (\$)
Each claim over 20 (including Reissues)	50
Each independent claim over 3 (including Reissues)	200
Multiple dependent claims	360

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
26	-20 or HP = 0	x \$50	= \$0

HP = highest number of total claims paid for, if greater than 20

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
9	-3 or HP = 6	x \$200	= \$1,200

HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

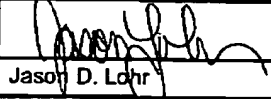
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____	- 100 = _____	/ 50 = _____	(round up to a whole number) x _____	= _____

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): _____

SUBMITTED BY

Signature		Registration No. (Attorney/Agent) 48,163	Telephone 415-576-0200
Name (Print/Type)	Jason D. Lohr	Date	3/9/06

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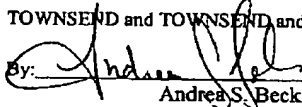
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Fax No. 1-571-273-8300 on March 9, 2006.

PATENT

Attorney Docket No.: 015114-065900US

Client Ref. No.: A941

TOWNSEND and TOWNSEND and CREW LLP

By: 
Andrea S. Beck

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Terry Borer et al.

Application No.: 10/625,505

Filed: July 22, 2003

For: TECHNIQUES FOR
AUTOMATED SWEEPING OF
PARAMETERS IN COMPUTER-AIDED
DESIGN TO ACHIEVE OPTIMUM
PERFORMANCE AND RESOURCE
USAGE

Customer No.: 26059

Confirmation No. 8087

Examiner: Nghia M. Doan

Technology Center/Art Unit: 2825

AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed December 19, 2005, please enter the
following amendments and remarks:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this
paper.

Remarks/Arguments begin on page 9 of this paper.

03/10/2006 HLE333 00000096 201430 10625505

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